

RECEIVED  
CENTRAL FAX CENTER

AUG 30 2005

## PRITZKAU PATENT GROUP LLC

13337 Misty Street  
Broomfield, CO 80020AttorneysMichael Pritzkau  
Phone: 303-410-9254Stephen Shear  
Phone: 303-661-0901Patents, Trademarks, Copyrights & Related Intellectual  
Property Matters

Fax: 303-410-9258

Patent AgentsJay Beyer  
Phone: 303-499-3859Yoriko Morita  
Phone: 303-673-9993FACSIMILE TRANSMITTAL SHEET

**CONFIDENTIAL NOTE:** The information contained on this facsimile (FAX) message is legally privileged and confidential information intended only for the use of the receiver or firm named below. If the reader of this message is not the intended receiver, you are hereby notified that any dissemination, distribution or copy of this FAX is strictly prohibited. If you have received this FAX in error, please immediately notify the sender at the telephone number provided above (collect) and return the original message to the sender at the address above via the United States Postal Service. Thank you.

To Examiner Shawntina T. Fuqua  
USPTO

From Jay Beyer  
Pritzkau Patent Group

Number of Pages (including cover) 16

Date Sent August 30, 2005

Fax #: 571-273-8300

MessageResponse to Office Action

Examiner Shawntina T. Fuqua,

Please enter the following documents into the file for application serial number 10/706,367. The following documents include:

Fax cover sheet	1 page
Amendment A Transmittal (in duplicate)	2 pages
Amendment A	13 pages
Total Pages	16 pages

If there are any questions regarding this fax, please call Jay Beyer at 303-499-3859.

Sincerely,

Jay Beyer

RECEIVED  
CENTRAL FAX CENTER

AUG 30 2005

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Daniel J. Devine, et al.

Serial No: 10/706,367

Filed: November 12, 2003

For: SHADOW-FREE SHUTTER ARRANGEMENT  
AND METHOD

Examiner: Shawntina T. Fuqua

Art Unit: 3742

Attorney Docket: MAT-7

Date: August 30, 2005

**CERTIFICATE OF ELECTRONIC TRANSFER:** I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office on August 30, 2005.

Signed:   
Jay R Beyer

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR: Transmitted herewith is a response for the above application.

☐ Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established  
☒ No additional fee is required.  
☐ Postcard included

The fee has been calculated as shown below:

		(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY		NON- SMALL ENTITY	
	Claims Remaining		Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total Claims	* 79	Minus	** 89	0	x 9	\$	x 18	\$ 0
Indep. Claims	*10	Minus	*** 14	0	x 43	\$	x 86	\$ 0
<b>First Presentation of Multiple Dependent Claim(s)</b>					+145	\$	+290	\$ 0
					Total	\$	Total	\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☐ Applicant(s) hereby Petition(s) for an Extension of Time of \_\_\_\_\_ month(s) pursuant to 37 C.F.R. § 1.136(a).

☐ Please charge my Deposit Account No. 19-1685 (Order No. MAT-7) the amount of \$ \_\_\_\_\_ to cover the additional claims fee. A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1685 (Order No. MAT-7) (a duplicate copy of this sheet is enclosed):

☒ Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.  
☒ Any extension or petition fees under 37 C.F.R. § 1.17.

Respectfully submitted,



Jay R Beyer  
Registration No. 39,907

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of )

Daniel J. Devine, et al. )

Serial No: 10/706,367 )

Filed: November 12, 2003 )

For: SHADOW-FREE SHUTTER ARRANGEMENT  
AND METHOD )

Examiner: Shawntina T. Fuqua

Art Unit: 3742

Attorney Docket: MAT-7

Date: August 30, 2005

**CERTIFICATE OF ELECTRONIC TRANSFER:** I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office on August 30, 2005.

Signed: 

Jay R. Beyer

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR: Transmitted herewith is a response for the above application.

Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established

☒ No additional fee is required.☐ Postcard included

The fee has been calculated as shown below:

This fee has been calculated as follows:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	NON- SMALL ENTITY
	Claims Remaining		Previously Paid For	Present Extra	Rate Additional Fee
Total Claims	* 79	Minus	** 89	0	x 9 \$
Indep. Claims	*10	Minus	*** 14	0	x 43 \$
First Presentation of Multiple Dependent Claim(s)					+145 \$
					Total \$

	Rate	Additional Fee
	x 18	\$ 0
	x 86	\$ 0
	+290	\$ 0
Total		\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

Applicant(s) hereby Petition(s) for an Extension of Time of \_\_\_\_\_ month(s) pursuant to 37 C.F.R. § 1.136(a).

Please charge my Deposit Account No. 19-1685 (Order No. MAT-7) the amount of \$\_\_\_\_\_ to cover the additional claims fee. A duplicate copy of this sheet is enclosed.☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1685 (Order No. MAT-7) (a duplicate copy of this sheet is enclosed):☒ Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.☒ Any extension or petition fees under 37 C.F.R. § 1.17.

Respectfully submitted,



Jay R. Beyer

Registration No. 39,907

RECEIVED  
CENTRAL FAX CENTER

AUG 30 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of	)
Daniel J. Devine, et al.	) Examiner: Shawntina T. Fuqua
	)
Serial No: 10/706,367	) Art Unit: 3742
	)
Filed: November 11, 2003	) Attorney Docket: MAT-7
	)
For: SHADOW FREE SHUTTER ARRANGEMENT	) Date: August 30, 2005
AND METHOD	)

CERTIFICATE OF ELECTRONIC TRANSFER: I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office on August 30, 2005.

Signed:   
Jay R. Beyer

AMENDMENT A

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The following amendments and remarks are intended as a full and complete response to the outstanding Office Action dated (mailed) June 27, 2005.

MAT-7

1 of 13

USSN 10/706,367